

S3. BETA-2 AGONISTS

All **beta-2 agonists**, including all **optical isomers**, e.g. *d*- and *l*- where relevant, are prohibited.

Except:

- Inhaled **salbutamol** (maximum 1600 micrograms over 24 hours);
- Inhaled **formoterol** (maximum delivered dose 54 micrograms over 24 hours); and
- Inhaled **salmeterol** in accordance with the manufacturers' recommended therapeutic regimen.

The presence in urine of salbutamol in excess of 1000 ng/mL or formoterol in excess of 40 ng/mL is presumed not to be an intended therapeutic use of the substance and will be considered as an *Adverse Analytical Finding (AAF)* unless the *Athlete* proves, through a controlled pharmacokinetic study, that the abnormal result was the consequence of the use of the therapeutic inhaled dose up to the maximum indicated above.

S4. HORMONE AND METABOLIC MODULATORS

The following hormone and metabolic modulators are prohibited:

1. **Aromatase inhibitors** including, but not limited to: **aminoglutethimide; anastrozole; androsta-1,4,6-triene-3,17-dione** (androstatrienedione); **4-androstene-3,6,17 trione** (6-oxo); **exemestane; formestane; letrozole** and **testolactone**.
2. **Selective estrogen receptor modulators (SERMs)** including, but not limited to: **raloxifene; tamoxifen** and **toremifene**.
3. Other **anti-estrogenic** substances including, but not limited to: **clomiphene; cyclofenil** and **fulvestrant**.
4. **Agents modifying myostatin function(s)** including, but not limited, to: **myostatin inhibitors**.